

# Park Zestienhoven

ANALYSIS

results

reach	density	uniqueness	mixed functions	connectivity	accessibility	routing	identity
+ / -	--	+	+	-	-	+ / -	--

final score **-10**

STRATEGY

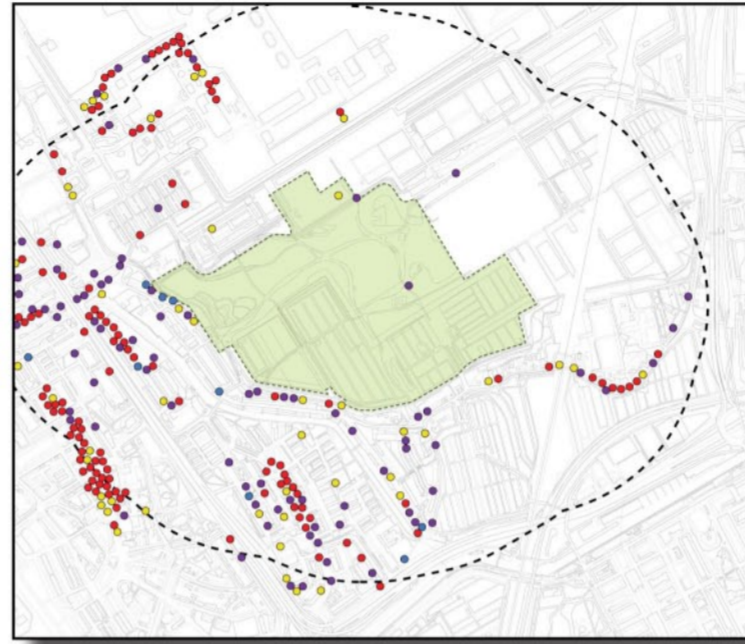
problems



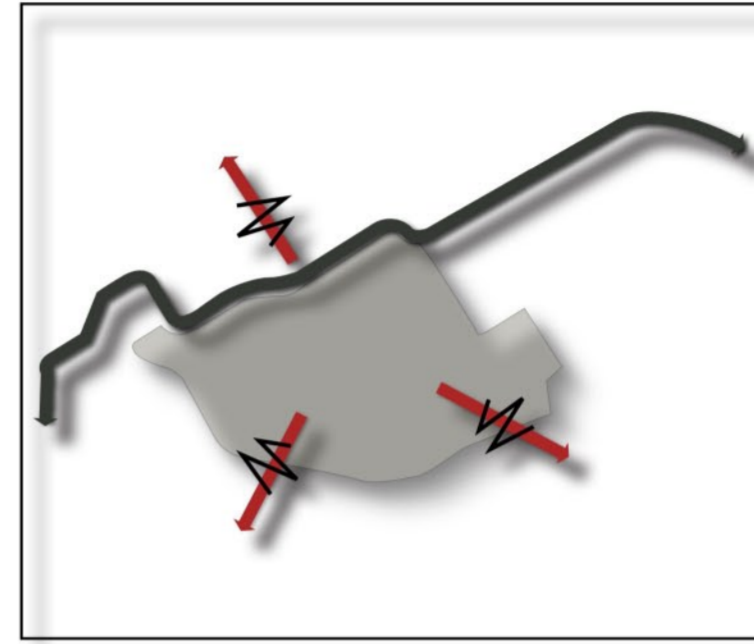
**Low user density**  
33,11 m2/inh;  
park size: 68,8 ha.



**fragmented structure**  
allotment gardens vs. landscape park.

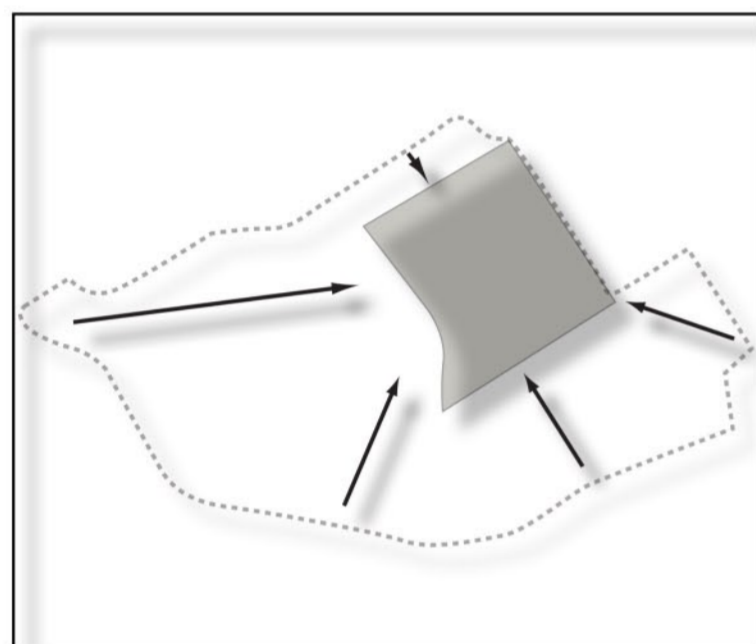


**lack of surrounding program**  
no attractive functions;  
lack of park relation.

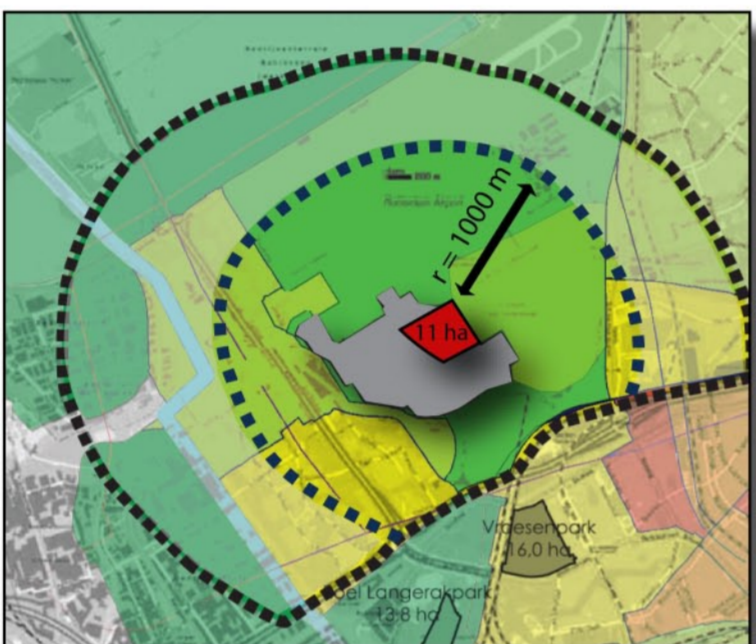


**Poor connectivity**  
only one main route.

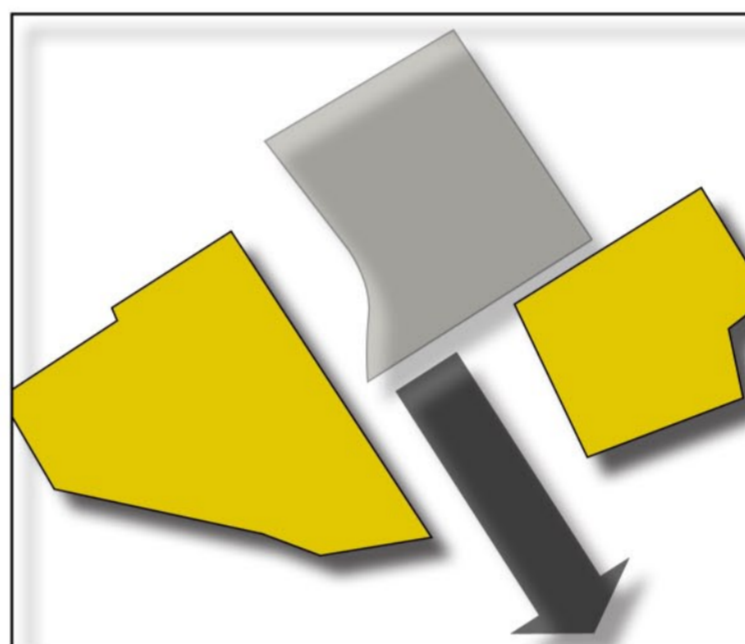
interventions



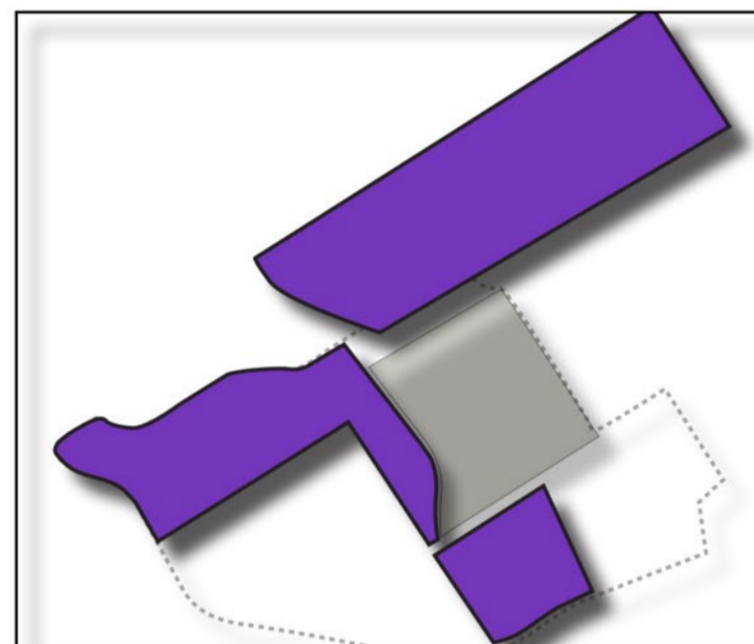
**decrease park size**



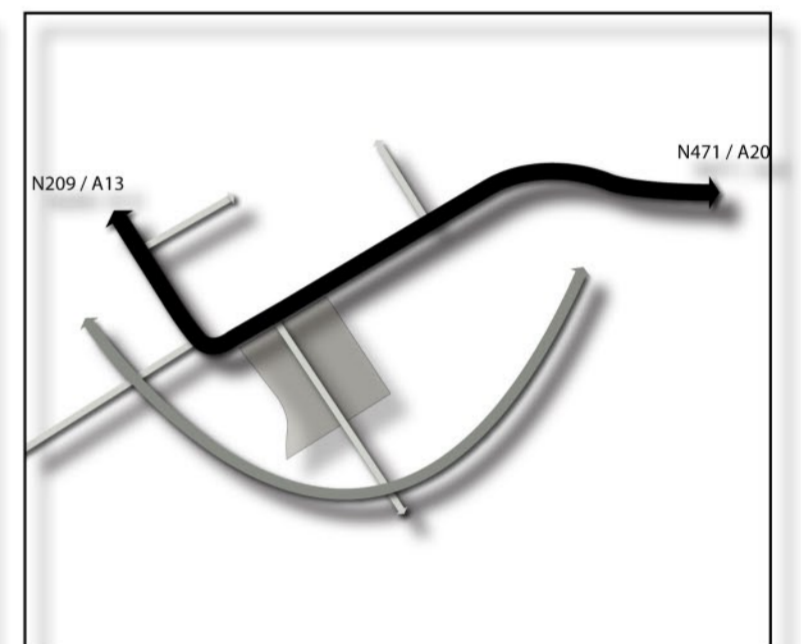
**decrease park size and reach**  
4,88 m2/inh; park size: 11 ha.



**release allotment gardens**  
separate gardens from park;  
create opening to the south.

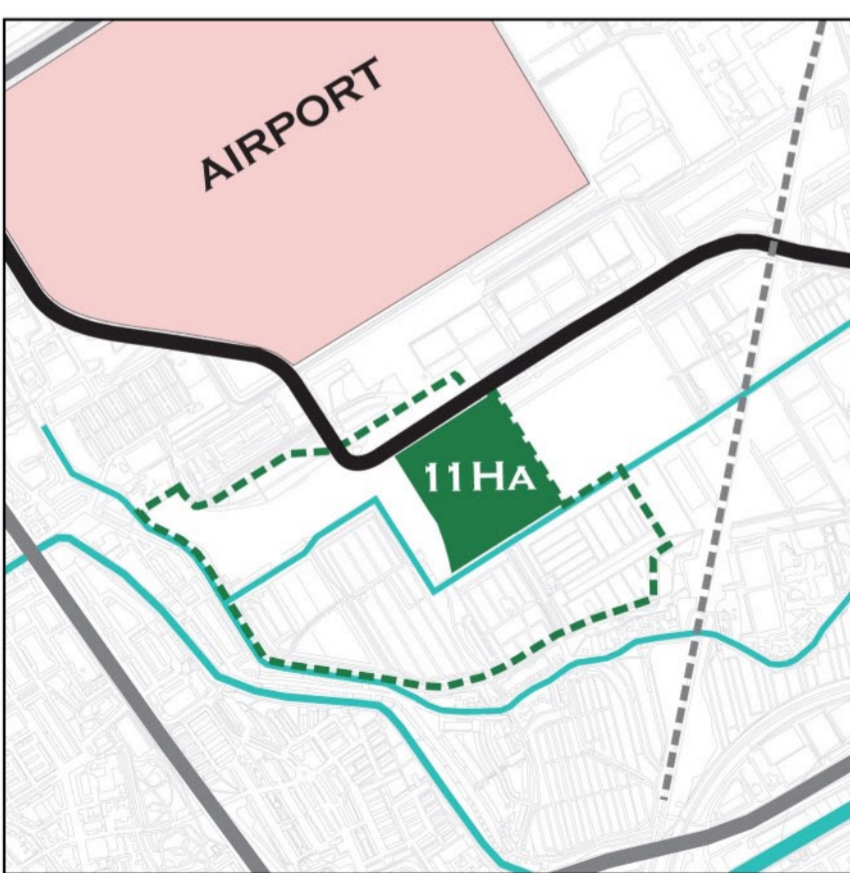
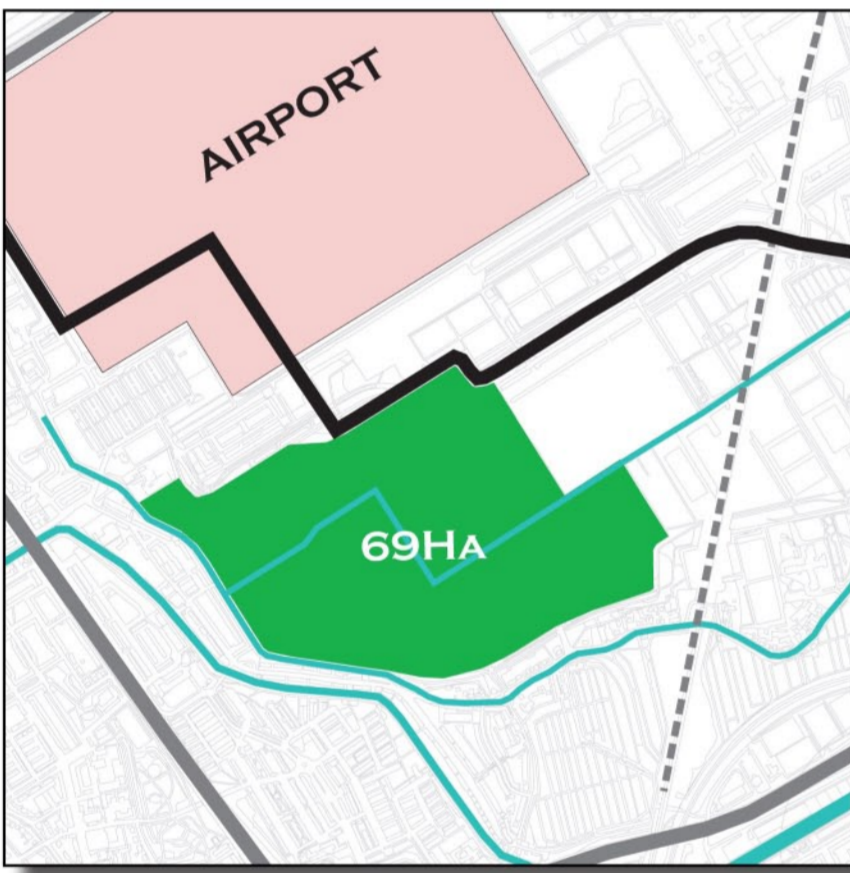


**replace/place new functions**  
move sport fields;  
use 'new' open spaces for functions.



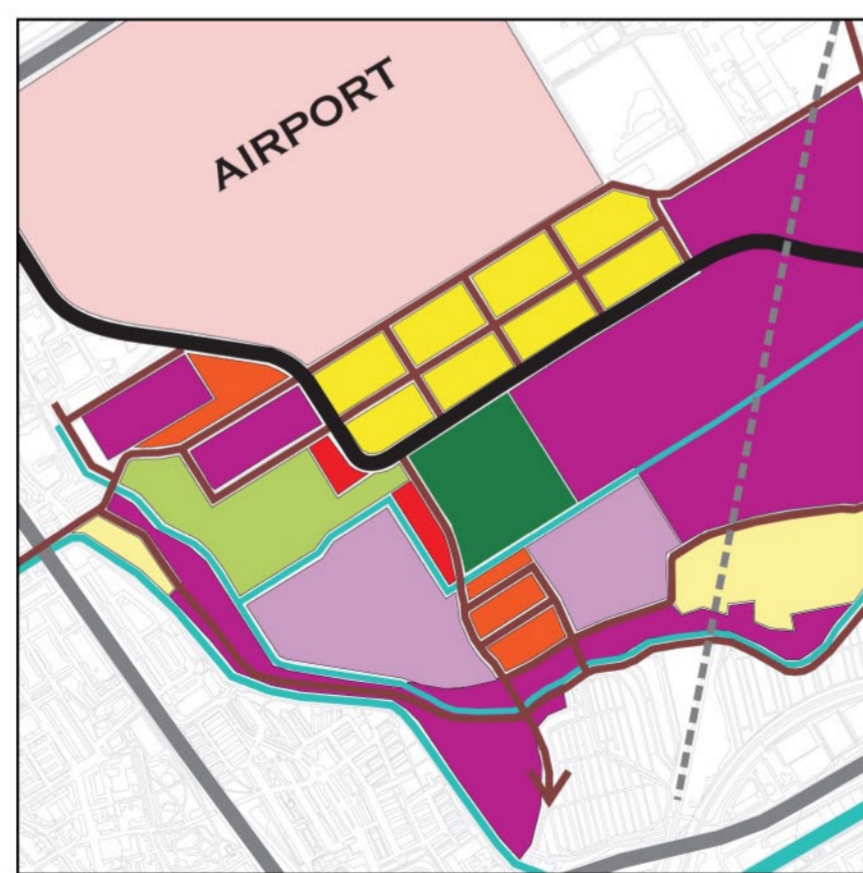
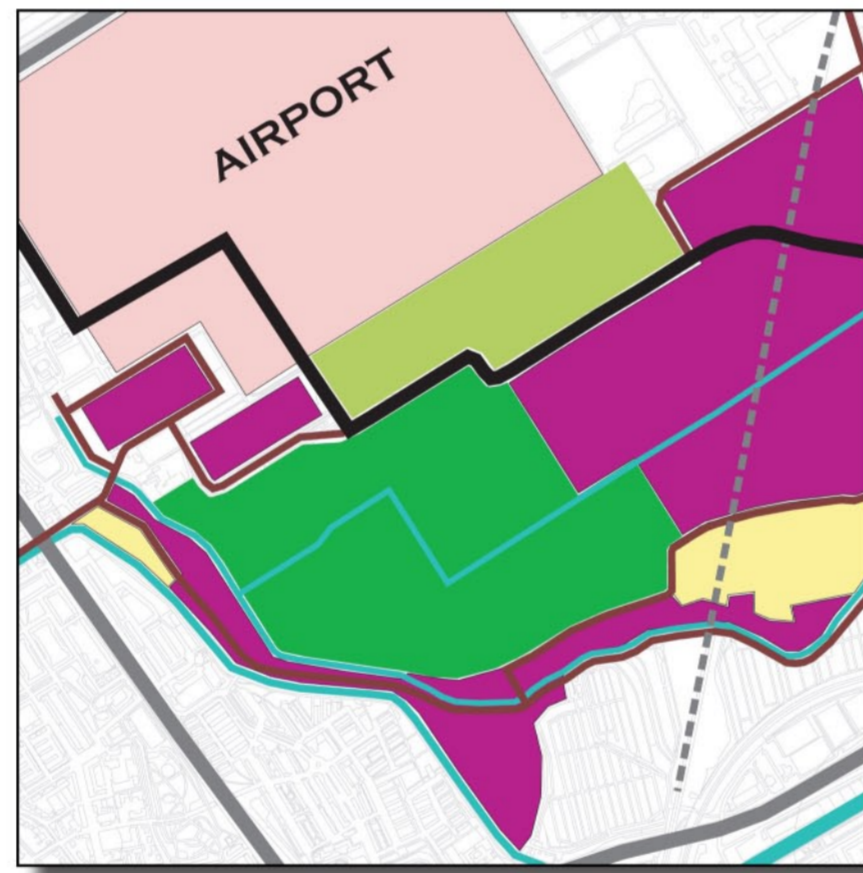
**new roads and road system hierarchy**  
create regional, city and local lines.

**reduce park size**



- park size scaled to neighborhood needs;
- reach and park size lowered to realized sufficient user density;
- efficient use of space to realize city expansion.

**center in the neighborhood**



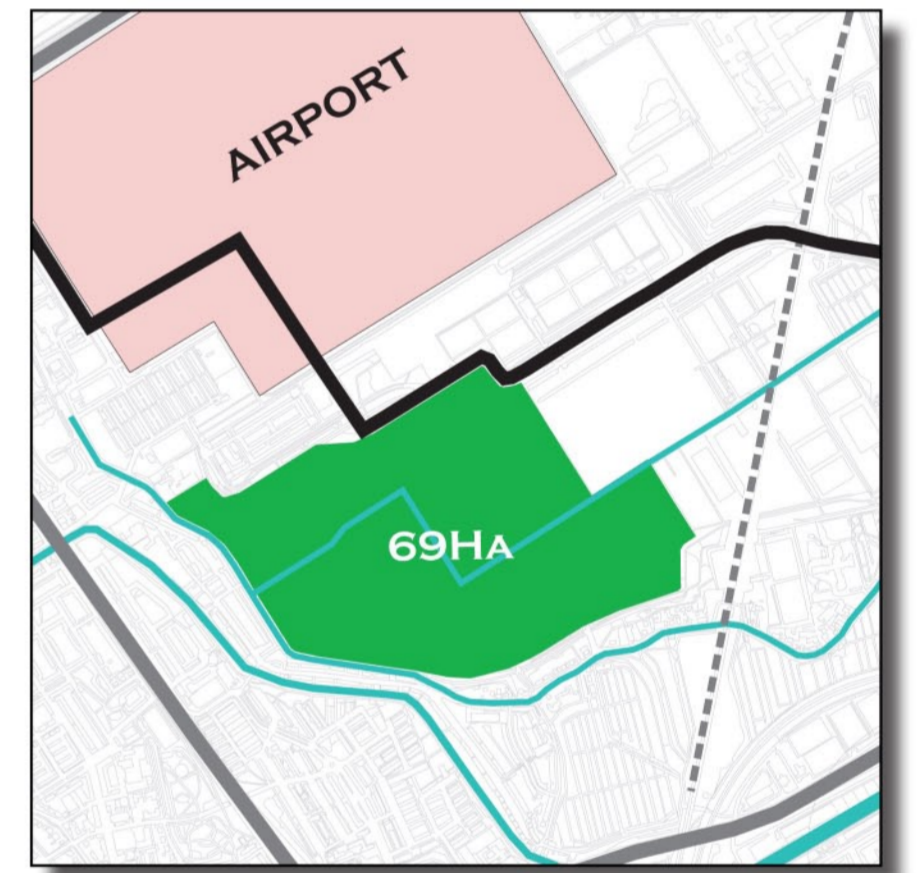
- new routes through the park, creating liveliness and activity;
- park focusing on the neighborhood;
- strong neighborhood park identity;
- a lot of potential, diverse, users.

**external routes**



- liveliness in and around the park;
- numerous routes through and around the park.

**road system**



- Park and environment integrated on different levels of scale;
- increased density of the parks surroundings;
- increased connectivity and accessibility of the park.

STRUCTURAL INTERVENTIONS

present

interventions

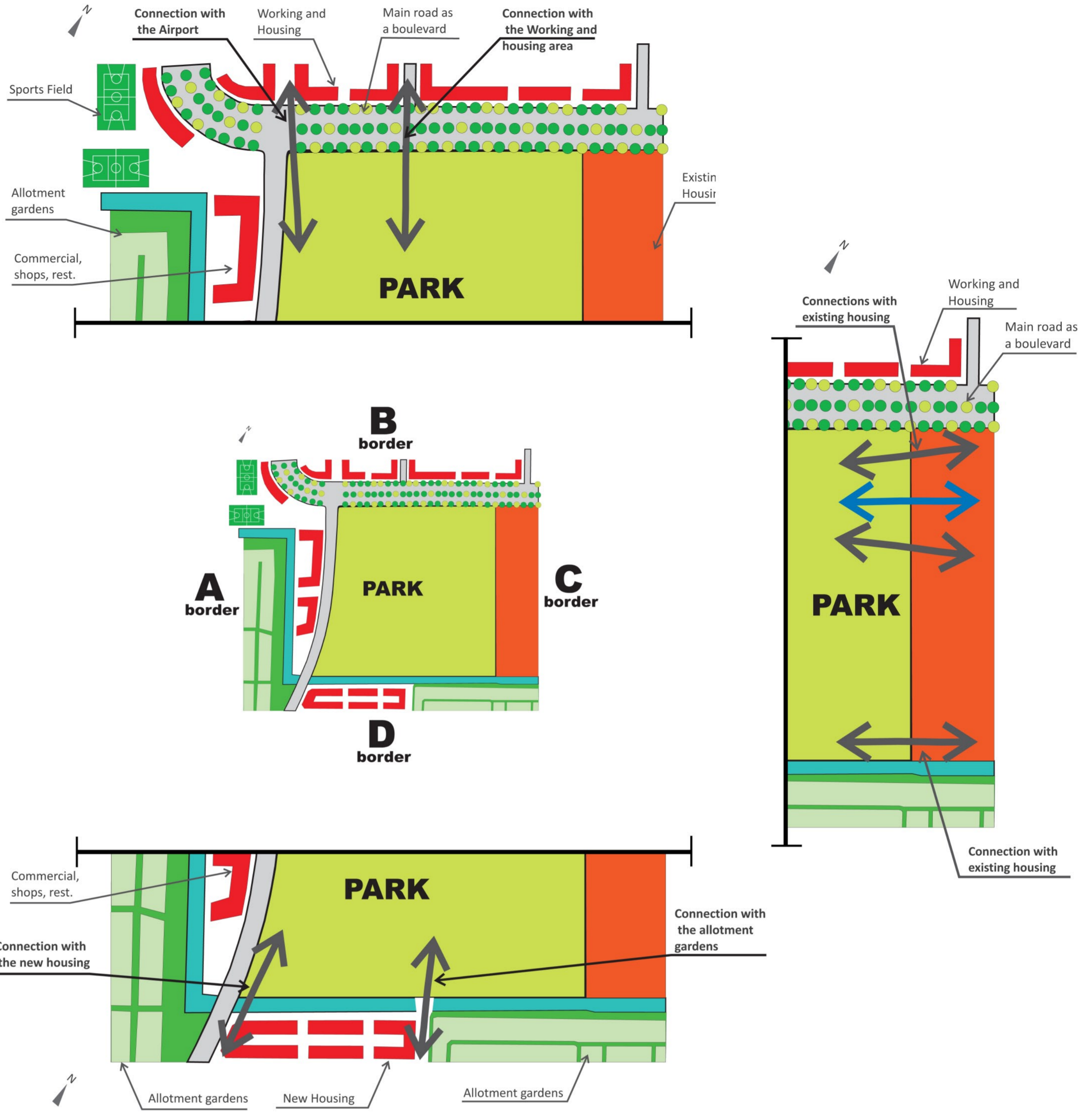
RESULTS

reach	density	uniqueness	mixed functions	connectivity	accessibility	routing	identity
+	+	++	+ / -	+	+	+	+/-

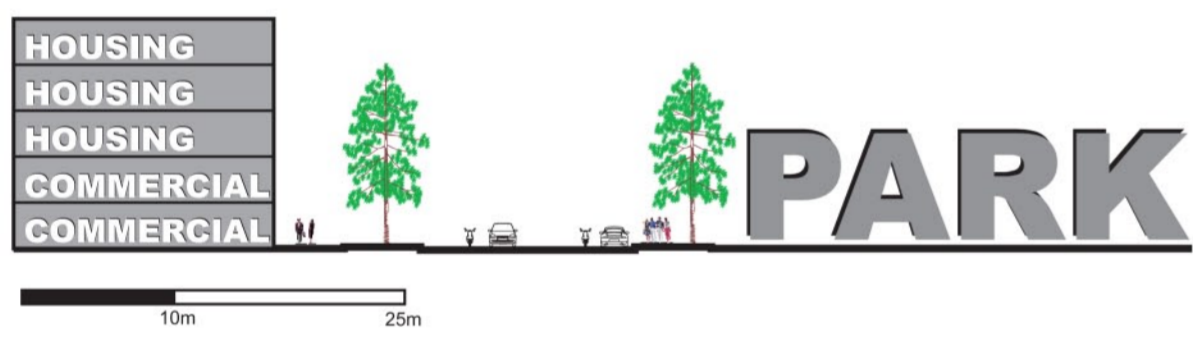
final score **+7**



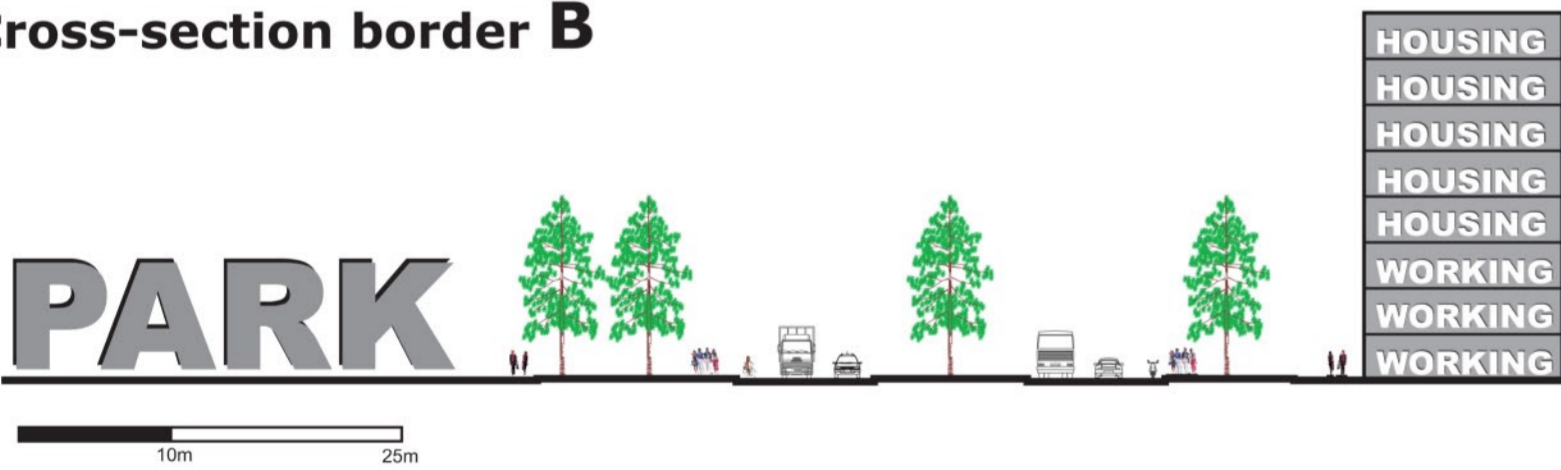
# Park Zestienhoven



**Cross-section border A**



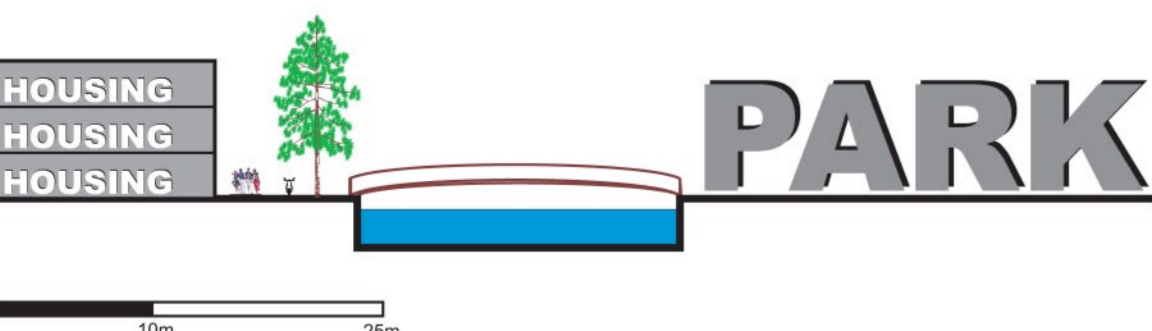
**Cross-section border B**



**Cross-section border C**



**Cross-section border D**



## Borders

These drawings show the relation between the park and its near surroundings. All the four borders are described in simple drawings in order to show how the park is connected with the various elements around, such as existing and new neighborhoods, new commercial zones, working spaces, local roads, main roads, water structures and so on.

### Border A

shows the connections between the *park*, the *sports fields* and the *allotment gardens*, together with the *new commercial and housing zone* on the west. There are three important links on this border: the first one is the green link between the *park* and the *sports fields*; the second one is also a green link between the *park* and the *allotment gardens*; the third one is the relation between the *new commercial zone* and the *park*. All three links should have open views from both sides.

### Border B

shows the connections between the *park*, the *airport* and the *new working/housing places* on the north. In this border there are two main links: the first one is the car and foot path between the *park* and the *airport*; the second one is the connection between the *new working/housing zone* on the north with the *park*. These two connections should boost the number of users of the Park.

## Cross-sections

The cross-sections provide an impression of the roads, built mass, green and open space patterns concerning the borders of the park.

### Border C

shows how the *park* area can be connected with the *existing housing* on the east. No interventions have been designed, all the paths, green connections and water connections with the neighborhood, according to the plan for the area, have been respected.

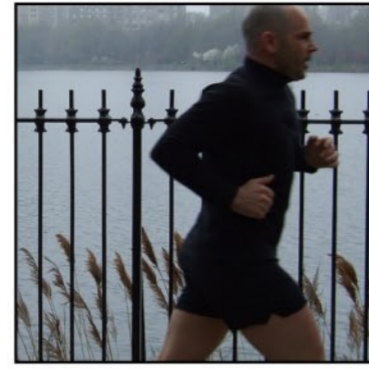
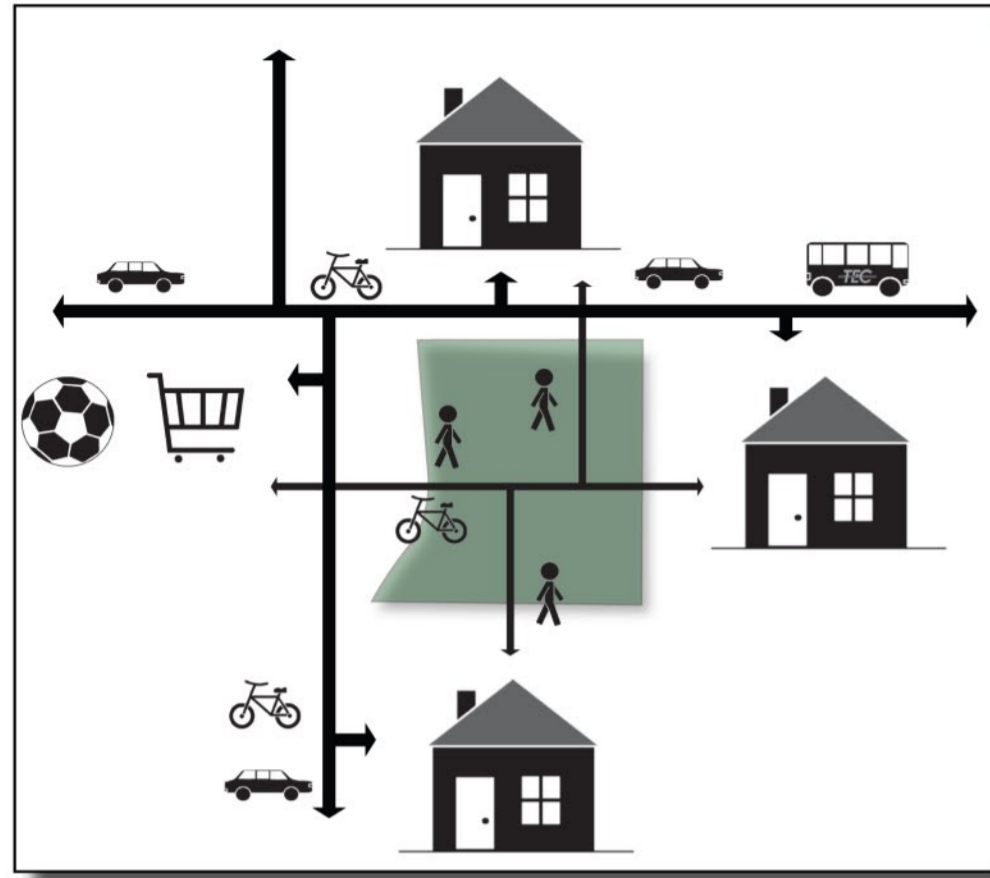
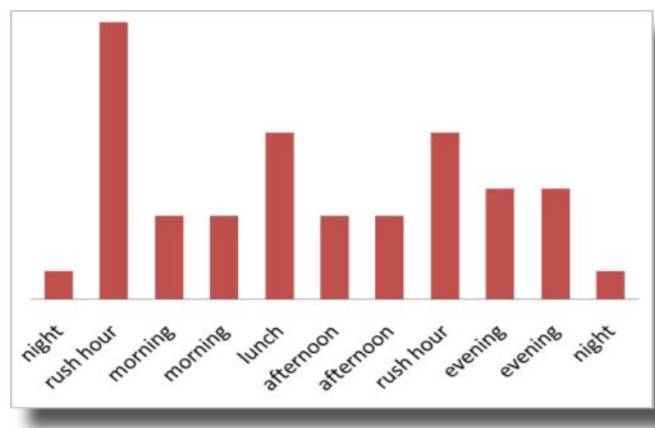
### Border D

shows the two main connections between the *park*, the *allotment gardens* and the *new housing* on the south. This border has one connection with the *allotment gardens* through a bridge, crossing the canal and another one with the *new neighborhood*.



# Park Zestienhoven

## NEIGHBORHOOD ROUTES AND ACTIVITIES



jogging



family activity

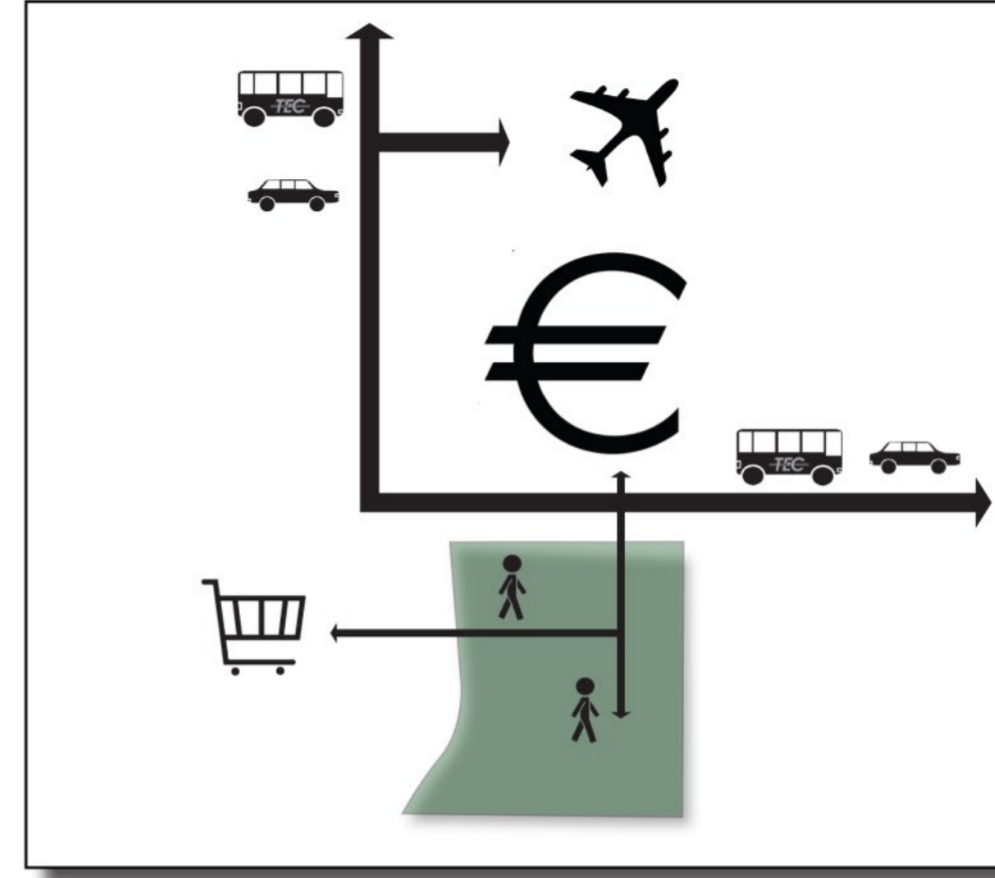
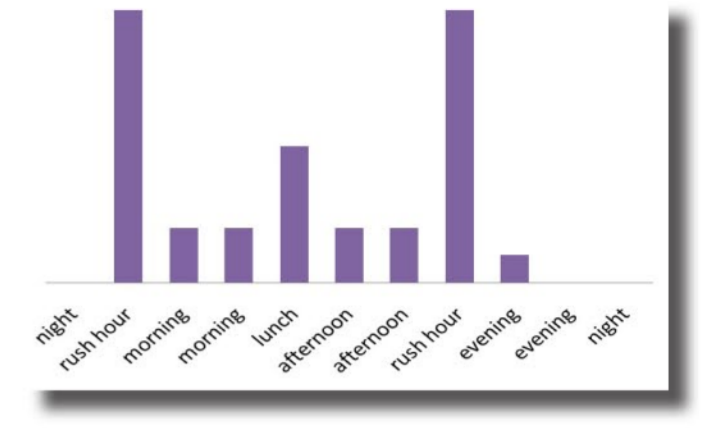


walking the dog



children playing

## WORKING SPACE ROUTES AND ACTIVITIES



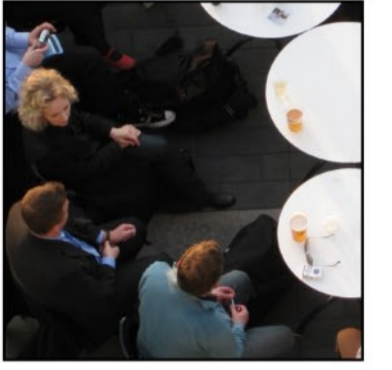
relaxing in park



traffic activity

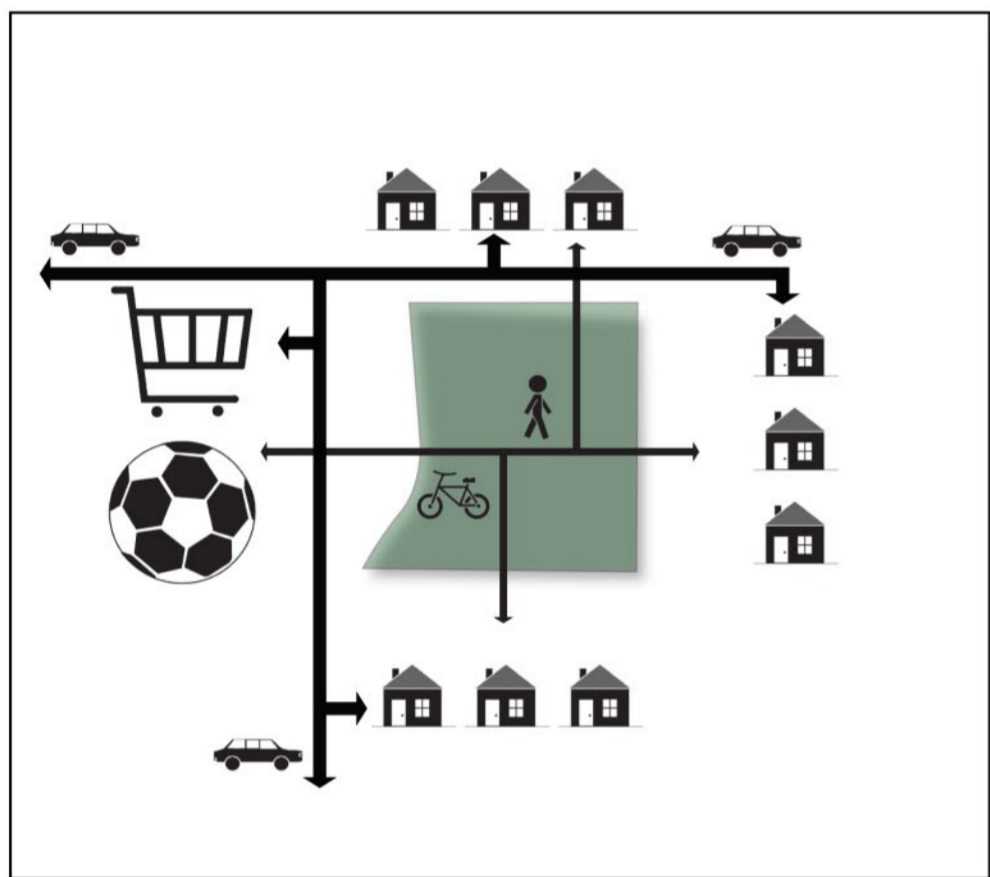
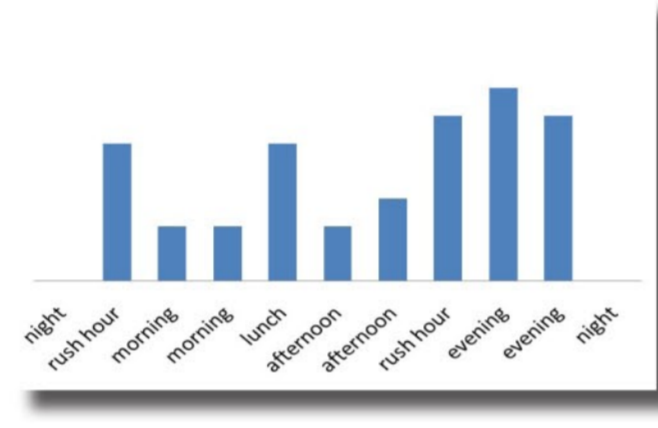


usage of airfield



lunch breaks

## LOCAL FACILITIES ROUTES AND ACTIVITIES



shopping



school activity

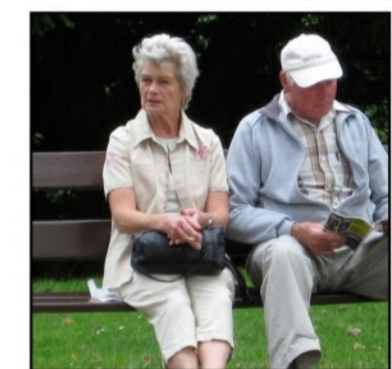
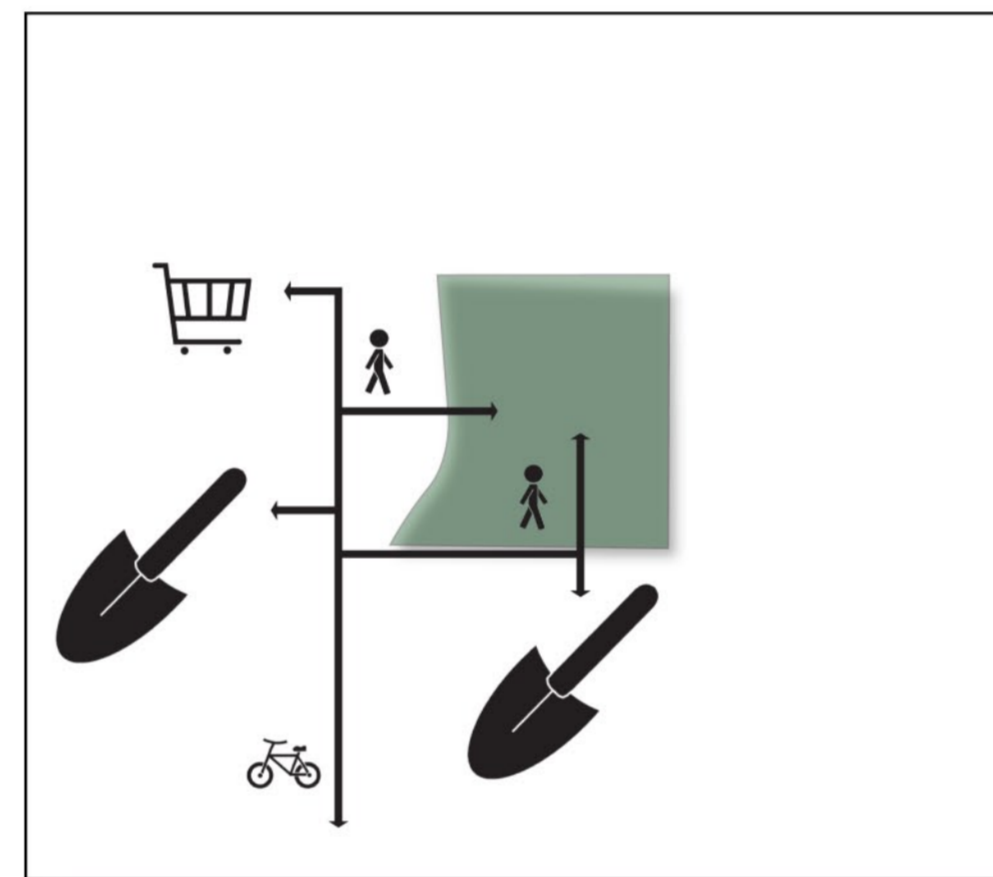
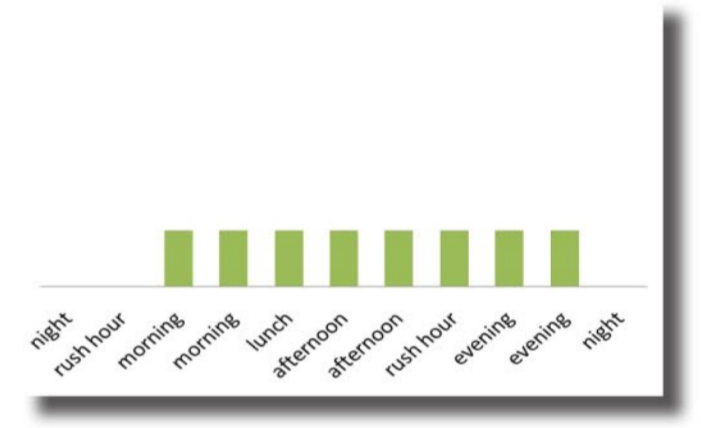


sport facility usage

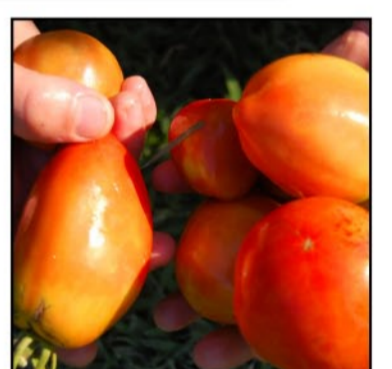


cross-park-movement

## ALLOTMENT GARDENS ROUTES AND ACTIVITIES



park strolling



selling vegetables



usage of allotment gardens



relaxing

